



Attorney Docket No. 10113271

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: **Jiann-Jong WANG, Ping HSU**Filed: **11/24/2003**Appl. No.: **10/720,327**Examiner: **TRINH, MICHAEL MANH**Conf. No.: **4315**Art Unit: **2822**Title: **METHOD OF CONTROLLING THE TOP WIDTH OF A DEEP TRENCH**Date: **January 12, 2005**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**STATEMENT ON SUBSTANCE OF INTERVIEW**

This paper records the substance of the Examiner-initiated telephonic interviews held between the undersigned and the above-identified Examiner on December 6, 2004 and December 10, 2004 in connection with the above-identified application.

In the interview, claims 1 and 13 were discussed. It was agreed to amend "polysilicon" to "conductive" in claim 13, line 4, to provide antecedent basis for "the first conductive layer." In addition, it was agreed to amend claim 1, line 4 and claim 13, line 16 to read "layer filling" to improve clarity. Finally, it was agreed to amend claim 1, line 17 and claim 13, line 17 to read "wherein the upper surface of the second conductive layer is lower than the opening of the trench" to improve clarity.

No prior art was discussed during the interviews.

P108897NAQ

Page 1 of 2



Attorney Docket No. 10113271

**PATENT**

Respectfully submitted,

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the end.

---

Nelson A. Quintero  
Attorney for Applicant  
Reg. No. 52,143  
Customer No. 34,283

Telephone: (310) 401-6180

P108897NAQ

Page 2 of 2



Attorney Docket No. 10113271

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: **Jiann-Jong WANG, Ping HSU**Filed: **11/24/2003**Appl. No.: **10/720,327**Examiner: **TRINH, MICHAEL MANH**Conf. No.: **4315**Art Unit: **2822**Title: **METHOD OF CONTROLLING THE TOP WIDTH OF A DEEP TRENCH**Date: **January 12, 2005**

Mail Stop **ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FEE(S) TRANSMITTAL**

Attached please find:

- 1) Form PTOL-85 Part B – Fee(s) Transmittal (**1 page**);
- 2) Statement on Substance of Interview; and
- 3) Form PTO-2038 (**1 page**).

The Office is authorized to charge any additional fees or underpayment of fees as may be required to deposit account **502447**.

**Certificate of Transmission**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (703) 746-4000 on the date shown below:

Respectfully submitted,

Nelson A. Quintero

(Name of Person Transmitting)

Nelson A. Quintero  
Attorney for Applicant  
Reg. No. 52,143  
Customer No. 34,283

  
(Signature)

Telephone: (310) 401-6180

January 12, 2005

(Date)

P108860NAQ